## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

## Listing of Claims:

Claim 1. (currently amended) A film-laminated metal sheet for a container comprising resin films, the resin films each containing a polyester as a main component, on both surfaces of a metal sheet, wherein

a polarity force component  $\gamma s^h$  of [[an]] <u>a</u> surface free energy of a surface of the resin film that is to be positioned on an inner surface side of the container after formation of the container and that is to be in contact with a content <u>of the container</u> is 4 x 10<sup>-3</sup> N/m or less.

a region, where a birefringence of the resin film positioned on the inner surface side of the container after formation of the container is 0.02 or less, is less than 5 µm from a contact interface with the metal sheet in the thickness direction.

Claim 2. (currently amended) A film-laminated metal sheet for a container comprising resin films, the resin films each containing a polyester as a main component on both surfaces of a metal sheet, wherein

a polarity force component  $\gamma s^h$  of [[an]] <u>a</u> surface free energy of a surface of the resin film that is to be positioned on an inner surface side of the container after formation of the container and that is to be in contact with a content <u>of the</u> <u>container</u> is 2 x  $10^{-3}$  N/m or less.

a region, where a birefringence of the resin film positioned on the inner surface side of the container after formation of the container is 0.02 or less, is less than 5  $\mu$ m from a contact interface with the metal sheet in the thickness direction.

Claim 3. (currently amended) The film-laminated metal sheet for a container according to claim 1, wherein the resin film to be positioned on the inner surface side of the container after formation of the container is blended with 5% to 20% in a ratio by mass of an olefin resin with respect to the resin film.

Claim 4. (currently amended) The film-laminated metal sheet for a container according to claim 1, wherein the resin film to be positioned on the inner surface side of the container contains 0.1% to 2% in a ratio by mass of a wax component with respect to the resin film.

Claim 5. (currently amended) The film-laminated metal sheet for a container according to claim 2, wherein the resin film to be positioned on the inner surface side of the container after formation of the container is blended with 10% to 20% in a ratio by mass of an olefin resin with respect to the resin film.

Claim 6. (currently amended) The film-laminated metal sheet for a container according to claim 2, wherein the resin film to be positioned on the inner surface side of the container further contains a polyester as a main component and that contains 0.80% to 2.0% in a ratio by mass of a wax component with respect to the resin film.

Claim 7. (currently amended) The film-laminated metal sheet for <u>a</u> container according to claim 4, wherein the wax component is carnauba wax or ester stearate.

Claim 8. (currently amended) The film-laminated metal sheet for a container according to claim 1, wherein the resin film containing a polyester as a main component is a biaxially oriented polyester film characterized in that having a relaxation time Tlp of a benzene ring carbon at a 1,4 coordinate in a structure analysis according to a high solid resolution NMR is of 150 msec or longer.

Claim 9. (currently amended) The film-laminated metal sheet for a container according to claim 1, wherein the resin film containing a polyester as a main component is a biaxially oriented polyester film characterized in that having a melting point is in a range of 240°C to 300°C, the content of a terminal carboxyl group is in a range of 10 to 50 equivalent/ton, and an isophthalic acid component is not substantially contained as an acid component.

Claim 10. (currently amended) The film-laminated metal sheet for <u>a</u> container according to claim 1, wherein the resin film containing <u>a</u> polyester as a main component is a biaxially oriented polyester film <del>characterized in that</del> <u>having</u> an amorphous Young's modulus <del>is</del> in a range of 120 to 220 kg/mm<sup>2</sup>.

Claim 11. (currently amended) The film-laminated metal sheet for  $\underline{a}$  container according to claim 1, wherein 95 mol % or more of polyester units constituting the resin film containing  $\underline{a}$  polyester as a main component are ethylene terephthalate units.

claim 12. (currently amended) The film-laminated metal sheet for a container according to claim 1, wherein the resin film containing a polyester as a main component is a biaxially oriented polyester film characterized in that wherein 93 mol % or more of the polyester units constituting the resin film are ethylene terephthalate units, and having a crystal size x in a (100) plane obtained through an X-ray diffraction measurement is of 6.0 nm or smaller.

Claim 13. (currently amended) The film-laminated metal sheet for <u>a</u> container according to claim 1, wherein the resin film containing <u>a</u> polyester as a main component is a biaxially oriented polyester film <del>characterized in that having</del> 93 mol % or more of the polyester units constituting the resin film are ethylene terephthalate units, and <u>having</u> a crystal orientation parameter R obtained through an X-ray diffraction measurement is  $20 \times 10^{-2}$  or more.

## Claim 14. (canceled)

Claim 15. (currently amended) A film-laminated metal sheet for a container comprising resin films, the resin films each containing a polyester as a main component [[in]] on both surfaces of a metal sheet, wherein

a resin film to be positioned on the <u>an</u> inner surface side of the container after formation of the container comprises at least two layers, a resin film to be positioned on the <u>an</u> outer surface side of the container after formation of the container comprises at least one layer; and a polarity force component  $\gamma s^h$ 

of a surface-free energy of a surface where an uppermost-layer resin film, which is one of the at least two resin layers and which is to be positioned on the outer surface side of the container, is to be in contact with a content of the container is  $4 \times 10^{-3}$  N/m or less.

a region, where a birefringence of the resin film positioned on the inner surface side of the container after formation of the container is 0.02 or less, is less than 5 µm from a contact interface with the metal sheet in the thickness direction.

Claim 16. (currently amended) A film-laminated metal sheet for a container comprising resin films, the resin films each containing a polyester as a main component [[in]] on both surfaces of a metal sheet, wherein

a resin film to be positioned on the <u>an</u> inner surface side of the container after formation of the container comprises at least two resin layers, a resin film to be positioned on the <u>an</u> outer surface side of the container after formation of the container comprises at least one resin layer; <del>and</del>

a polarity force component  $\gamma s^h$  of a surface-free energy of a surface where an uppermost-layer resin film, which is one of the at least two resin layers and which is to be positioned on the outer surface side of the container, is to be in contact with a content of the container is 2 x  $10^{-3}$  N/m or less,

a region, where a birefringence of the resin film positioned on the inner surface side of the container after formation of the container is 0.02 or less, is less than 5 µm from a contact interface with the metal sheet in the thickness direction.

Claim 17. (currently amended) The film-laminated metal sheet for a container according to claim 15, wherein the uppermost-layer resin film is blended with 5% to 20% in a ratio by mass of an olefin resin with respect to the uppermost-layer resin film.

Claim 18. (currently amended) The film-laminated metal sheet for a container according to claim 15, wherein the uppermost-layer resin film further contains 0.1% to 2% in a ratio by mass of a wax component with respect to the resin film.

Claim 19. (currently amended) The film-laminated metal sheet for <u>a</u> container according to claim 16, wherein the uppermost-layer resin film is blended with 10% to 20% in a ratio by mass of an olefin resin with respect to the uppermost-layer resin film.

Claim 20. (currently amended) The film-laminated metal sheet for <u>a</u> container according to claim 16, wherein the uppermost-layer resin film further contains 0.8% to 2% in a ratio by mass of a wax component with respect to the uppermost-layer resin film.

Claim 21. (currently amended) The film-laminated metal sheet for <u>a</u> container according to claim 18, wherein the wax component is carnauba wax or ester stearate.

Claim 22. (currently amended) The film-laminated metal sheet for  $\underline{a}$  container according to claim 1, wherein the resin film to be positioned on the inner surface side of the container

after formation of the container contains a color pigment or a color dye.

Claim 23. (currently amended) The film-laminated metal sheet for <u>a</u> container according to claim 1, wherein the resin film to be positioned on the outer surface side of the container after formation of the container contains a color pigment or a color dye.

Claim 24. (currently amended) The film-laminated metal sheet for <u>a</u> container according to claim 15, wherein at least one of the at least two resin films to be positioned on the inner surface side of the container after formation of the container contains a color pigment or a color dye.

Claim 25. (currently amended) The film-laminated metal sheet for a container according to claim 15, wherein at least one of the at least two resin films to be positioned on the outer surface side of the container after formation of the container contains a color pigment or a color dye.

Claim 26. (currently amended) The film-laminated metal sheet for <u>a</u> container according to claim 22, wherein the color pigment includes an aromatic diamine base organic pigment.

Claim 27. (currently amended) The film-laminated metal sheet for <u>a</u> container according to claim 22, wherein the color pigment includes a benzimidazolone based organic pigment.

Claim 28. (currently amended) The film-laminated metal sheet for <u>a</u> container according to claim 22, wherein the color pigment includes <u>a</u> 1:2 <u>chromium</u> complex <del>chromate</del> and phthalocyanine.

Claim 29. (currently amended) The film-laminated metal sheet for <u>a</u> container according to claim 22, wherein the color pigment is <del>composed</del> formed by blending <u>and</u> includes <u>a</u> 1:2 <u>chromium</u> complex <del>chromate</del> and phthalocyanine <u>in</u> a mass ratio of 10 : 1.

• •

Appl. No. 10/658,220 Response to Office Action mailed April 13, 2004

Claim 30. (new) The film-laminated metal sheet for a container according to claim 1, wherein the region where the birefringence of a laminate layer positioned on the inner surface side of the container after formation of the container is 0.02 or less and is 1 to 4  $\mu$ m from the contact interface with the metal sheet in the thickness direction.